

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1118	264/321	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 09:57
L2	28	1 and (264/319)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 09:57
S1	1533	264/320	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 09:31
S2	8	"5137771".pn. "5459202".pn. "5994450".pn. "6663722".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/02 15:09
S3	0	PVDF with foam with blank with compress\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 11:12
S4	0	PVDF with foam with blank	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 11:13
S5	0	(polyvinylidenefluoride PVDF) with blank with compress\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 10:13
S6	123	(polyvinylidenefluoride PVDF) with compress\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 09:47
S7	63	S6 and ratio	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 11:14
S8	6	S7 and foam	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 11:14
S9	0	elastomer with foam with blank with compress\$4 with ratio	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 11:32

EAST Search History

S10	0	elastomer same foam same blank same compress\$4 same ratio	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 11:18
S11	0	plastic same foam same blank same compress\$4 same ratio	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 11:18
S12	50	plastic same blank same compress\$4 same ratio	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 11:18
S13	0	foam with blank with compress\$4 with ratio	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 11:32
S14	21174	(polyvinylidene fluoride PVDF)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 11:33
S15	531	(polyvinylidene fluoride PVDF) with (elastomer foam)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/03/28 09:13
S16	11	S15 and (compress\$4 with ratio)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 11:34
S17	1301	(polyvinylidene fluoride PVDF (polyvinylidene adj fluoride)) with (elastomer foam)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 11:49
S18	31	S17 and (compress\$4 with ratio)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 11:34
S19	16	(polyvinylidene fluoride PVDF (polyvinylidene adj fluoride)) with (elastomer foam) with compress\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/09/12 11:59

EAST Search History

S20	0	("632946561782785224738625301261 8020562617215250994641408164136 766444311.6136470. 6447699591644065763426436128576 6321553774252833024615850534490 4543973354809155601893549686258 7654856926296263739571018452506 0758552876114061612743761205656 2875504585701430240845124314782 4695950664501926164288665254504 6090081531086654685715582653444 4703642686363259566645675642926 5589579066328716390593668312759 140394440208. 6024872636917149008776379814587 6039617216259667454863788609820 5553950761521376081685639969662 0043866913316280878480638248429 1854765904935467552299152199315 6982816395791569819243407866376 4454804702488931948817945551706 5006602483. 0743518063455371925204034631016 357959395639810'5939492446576460 400255019444").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/09/12 11:59
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EAST Search History

S21	197	(("6329465") or ("6178278") or ("5224738") or ("6253012") or ("6180205") or ("6261721") or ("5250994") or ("6414081") or ("6413676") or ("6444311") or ("6136470") or ("6447699") or ("5916440") or ("6576342") or ("6436128") or ("5766321") or ("5537742") or ("5283302") or ("4615850") or ("5344904") or ("5439733") or ("5480915") or ("5601893") or ("5496862") or ("5876548") or ("5692629") or ("6263739") or ("5710184") or ("5250607") or ("5855287") or ("6114061") or ("6127437") or ("6120565") or ("6287550") or ("4585701") or ("4302408") or ("4512431") or ("4782469") or ("5950664") or ("5019261") or ("6428866") or ("5254504") or ("6090081") or ("5310866") or ("5468571") or ("5582653") or ("4444703") or ("6426863") or ("6325956") or ("6645675") or ("6429265") or ("5895790") or ("6632871") or ("6390593") or ("6683127") or ("5914039") or ("4440208") or ("6024872") or ("6369171") or ("4900877") or ("6379814") or ("5876039") or ("6172162") or ("5966745") or ("4863788") or ("6098205") or ("5539507") or ("6152137") or ("6081685") or ("6399696") or ("6200438") or ("6691331") or ("6280878") or ("4806382") or ("4842918") or ("5476590") or ("4935467") or ("5522991") or ("5219931") or ("5698281") or ("6395791") or ("5698192") or ("4340786") or ("6376445") or ("4804702") or ("4889319") or ("4881794") or ("5551706") or ("5006602") or ("4830743") or ("5180634") or ("5537192") or ("5204034") or ("6310163") or ("5795939") or ("5939492") or ("4465764") or ("6040025") or ("5019444")).PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/09/12 12:05
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EAST Search History

S22	99	(("6329465") or ("6178278") or ("5224738") or ("6253012") or ("6180205") or ("6261721") or ("5250994") or ("6414081") or ("6413676") or ("6444311") or ("6136470") or ("6447699") or ("5916440") or ("6576342") or ("6436128") or ("5766321") or ("5537742") or ("5283302") or ("4615850") or ("5344904") or ("5439733") or ("5480915") or ("5601893") or ("5496862") or ("5876548") or ("5692629") or ("6263739") or ("5710184") or ("5250607") or ("5855287") or ("6114061") or ("6127437") or ("6120565") or ("6287550") or ("4585701") or ("4302408") or ("4512431") or ("4782469") or ("5950664") or ("5019261") or ("6428866") or ("5254504") or ("6090081") or ("5310866") or ("5468571") or ("5582653") or ("4444703") or ("6426863") or ("6325956") or ("6645675") or ("6429265") or ("5895790") or ("6632871") or ("6390593") or ("6683127") or ("5914039") or ("4440208") or ("6024872") or ("6369171") or ("4900877") or ("6379814") or ("5876039") or ("6172162") or ("5966745") or ("4863788") or ("6098205") or ("5539507") or ("6152137") or ("6081685") or ("6399696") or ("6200438") or ("6691331") or ("6280878") or ("4806382") or ("4842918") or ("5476590") or ("4935467") or ("5522991") or ("5219931") or ("5698281") or ("6395791") or ("5698192") or ("4340786") or ("6376445") or ("4804702") or ("4889319") or ("4881794") or ("5551706") or ("5006602") or ("4830743") or ("5180634") or ("5537192") or ("5204034") or ("6310163") or ("5795939") or ("5939492") or ("4465764") or ("6040025") or ("5019444")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/12 12:05
S23	3	("5006602").URPN.	USPAT	OR	ON	2005/09/12 12:34
S24	3	("3242110" "4382358").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 12:34

EAST Search History

S25	13	("4684591" "4710439" "5192629" "5443930" "5456000" "5460904" "5470357" "5542959" "5609975" "5618640" "5705292" "5778515" "5783331").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 12:35
S26	0	("6120565").URPN.	USPAT	OR	ON	2005/09/12 13:23
S27	24	("0696183" "0807265" "20020166161" "2750216" "2976543" "3224014" "3349412" "3400411" "3406409" "3821820" "4059289" "4406480" "4423526" "4470162" "4482161" "5185890").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 13:32
S28	0	("6691331").URPN.	USPAT	OR	ON	2005/09/12 13:39
S29	4	264/320 and (blank same (compress\$4 with ratio))	USPAT	OR	ON	2005/09/12 13:54
S30	4	("2532501" "3671624" "4465448").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 13:41
S31	19	("2532501").URPN.	USPAT	OR	ON	2005/09/12 13:43
S32	10	("4752204").URPN.	USPAT	OR	ON	2005/09/12 13:50
S33	0	264/320 and (blank same foam same (compress\$4 with ratio))	USPAT	OR	ON	2005/09/12 13:52
S34	0	(blank same foam same (compress\$4 with ratio))	USPAT	OR	ON	2005/09/12 13:52
S35	1	264/320 and (foam same (compress\$4 with ratio))	USPAT	OR	ON	2005/09/13 11:46
S36	179	"264"/\$ and (foam same (compress\$4 with ratio))	USPAT	OR	ON	2005/09/12 15:23
S37	121	S36 and air	USPAT	OR	ON	2005/09/12 15:17
S38	28	"264"/\$ and (foam same (sheet film strip) same (compress\$4 with ratio))	USPAT	OR	ON	2005/09/12 15:23
S39	10	("3515625" "3535198" "3707434" "3864206" "3900650" "3944704" "3989781").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 15:35
S40	18	("3944704").URPN.	USPAT	OR	ON	2005/09/12 17:02
S41	1	264/320 and ((displac\$2 expel\$2 remov\$4) same air same (compress\$4 with ratio))	USPAT	OR	ON	2005/09/13 11:50
S42	429	((displac\$2 expel\$2 remov\$4) same air same (compress\$4 with ratio))	USPAT	OR	ON	2005/09/13 11:51
S43	2	((displac\$2 expel\$2 remov\$4) same air same (compress\$4 with ratio) same foam)	USPAT	OR	ON	2005/09/13 11:50

EAST Search History

S44	202	((displac\$2 expel\$2 remov\$4) with air) same (compress\$4 with ratio))	USPAT	OR	ON	2005/09/13 11:54
S45	202	((displac\$2 expel\$2 remov\$4) with air) same (compress\$4 with ratio)	USPAT	OR	ON	2005/09/13 11:52
S46	11	S45 and foam	USPAT	OR	ON	2005/09/13 11:52
S47	1	((displac\$2 expel\$2 remov\$4) with air with foam) same (compress\$4 with ratio))	USPAT	OR	ON	2005/09/13 11:54
S48	1435	(displac\$2 expel\$2 remov\$4) with air with foam	USPAT	OR	ON	2005/09/13 11:55
S49	138	S48 and (compress\$4 same mold\$4)	USPAT	OR	ON	2005/09/13 11:55
S50	91	(polyvinylidene fluoride PVDF) with (foam)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/03/28 14:52
S51	1105	264/321	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/03/28 09:52
S52	8	S51 and (polyvinylidene fluoride PVDF)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/03/28 09:32
S53	72	S51 and (compress\$4 with ratio)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/03/28 10:42
S54	116	S51 and elongation	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/03/28 10:42
S55	3	("5006602").URPN.	USPAT	OR	ON	2006/03/28 14:23
S56	3	("3242110" "4382358").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 14:33
S57	268	ULTRAFLEX	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 14:46
S58	3087	Kynar	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 14:42
S59	0	ULTRAFLEX with foam	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 14:48
S60	13	ULTRAFLEX same foam	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 14:48

EAST Search History

S61	22	(polyvinylidene fluoride PVDF) near3 (foam)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/03/28 14:52
S62	2	"5844009".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/04/03 15:46
S63	15	("5938878").URPN.	USPAT	OR	ON	2006/04/03 15:48
S64	0	S63 and PVDF	USPAT	OR	ON	2006/04/03 15:48
S65	0	S63 and fluoride	USPAT	OR	ON	2006/04/03 15:49

EAST Search History

S66	300	("0383255" "0430703" "0544535" "1141123" "1180965" "1204249" "1223707" "1300861" "1302828" "1342518" "1840844" "1858253" "1930834" "2074981" "2145734" "2159564" "2227871" "2254203" "2387730" "2425162" "2432266" "2450436" "2515250" "2660498" "2740157" "2760838" "2812012" "2817567" "2988777" "3037831" "3044840" "3061262" "3067147" "3096963" "3098831" "3098832" "3235884" "3238565" "3287477" "3335892" "3338864" "3346686" "3379802" "3381998" "3396062" "3396928" "3399098" "3413387" "3413388" "3431163" "3431164" "3491706" "3509927" "3539473" "3565243" "3574958" "3639304" "3644230" "3645155" "3645992" "3646155" "3651183" "3711584" "3743611" "3755208" "3796430" "3804684" "3808300" "3814779" "3886100" "3936518" "3936907" "3938661" "3949028" "3953558" "3954929" "3959189" "3960784" "3965054" "3966381" "3976530" "3996171" "4019756" "4025083" "4048275" "4053341" "4058583" "4062712" "4065086" "4076698" "4080344" "4089818" "4102720" "4102829" "4110269" "4117195" "4126598" "4135691" "4140311" "4142956" "4144822" "4146598" "4163085" "4168353" "4171132" "4171847" "4181647" "4181762" "4182398" "4203815" "4209473" "4211590" "4215202" "4225146" "4225650" "4226946" "4228255" "4231582" "4234531" "4241832" "4247651" "4275023" "4292106" "4297953" "4303756").PN. OR ("4303757" "4308352" "4333898" "4337321" "4347329" "4364576" "4370378" "4379859" "4383488" "4389514" "4395459" "4399087" "4429059" "4433029" "4440703" "4443393" "4444948" "4446254" "4448901" "4464425" "4473665" "4504534" "4510031" "4515907" "4526930" "4542164" "4554293" "4581383" "4591606" "4592468" "4605682" "4633361" "4640933" "4652588" "4663361" "4666946" "4692471" "4694025" "4694027" "4702868" "4709817" "4714716" "4725492" "4735392" "4739547" "4759992" "4762860" "4767814" "4701143" "4701147" "4818780"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 15:48
9/27/06 9:58:01 AM	C:\Documents and Settings\My Documents\EAST\Workspaces\10800597.wsp					Page 9

EAST Search History

S67	10	S66 and fluoride	USPAT	OR	ON	2006/04/03 15:49
S68	9	S67 and compress\$5	USPAT	OR	ON	2006/04/03 15:49
S69	37	("5288762").URPN.	USPAT	OR	ON	2006/04/03 15:54
S70	6	S69 and polyvinylidene	USPAT	OR	ON	2006/04/03 15:55
S71	1	"4872573".pn.	USPAT	OR	ON	2006/04/03 15:56
S72	0	durometer and (compression with ratio) and (PVDF with foam)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/04/03 16:43
S73	0	durometer and (compression with ratio) and (fluoride with foam)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/04/03 16:35
S74	85	durometer and (compression with ratio) and (foam)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/04/03 16:35
S75	0	durometer and (compression with ratio) and (polyvinyl with foam)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/04/03 16:37
S76	0	durometer and (compression with ratio) and (PVDF same foam)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/04/03 16:35
S77	2	durometer and (compression with ratio) and PVDF and foam	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/04/03 16:36
S78	11	durometer and (compression with ratio) and PVDF	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/04/03 16:36
S79	8	durometer and (compression with ratio) and (vinyl with foam)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/04/03 16:37

EAST Search History

S80	4	(compression with ratio) and (PVDF with foam)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/04/03 16:50
S81	4	(compression near2 ratio) and (PVDF with foam)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/04/04 11:46
S82	75	(compression adj ratio) with "7:1"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 09:31
S83	27	S82 not engine	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 09:43
S84	1	S83 and (hardness shore)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 09:44
S85	0	S83 and (durometer)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 09:44
S86	4	(polyvinylidene fluoride PVDF) with (shore near2 "A")	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 09:48
S87	28	(polyvinylidene fluoride PVDF) same (shore near2 "A")	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 09:48
S88	28	S87 not S85	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 09:49
S89	24	S87 not S86	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 09:50
S90	2	S89 and translucent	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 09:50

EAST Search History

S91	4	S89 and transparent	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 09:50
S92	15	(polyvinylidene fluoride PVDF) with translucent	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/25 15:42
S93	72	(polyvinylidene fluoride PVDF) same translucent	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 11:06
S94	3	(polyvinylidene fluoride PVDF) same translucent same compress\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 11:07
S95	0	(polyvinylidene fluoride PVDF) same translucent same foam	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 11:12
S96	4	(polyvinylidene fluoride PVDF) same translucent same press\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 11:07
S97	16	S93 and foam	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 11:15
S98	0	(translucent near2 elastomer) with foam	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 11:15
S99	0	(translucent near2 elastomer) same foam	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/04 11:15
S100	71	(compression near2 ratio) and (PVDF)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/04/04 11:46
S101	9	PVDF adj foam	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/25 09:51

EAST Search History

S10 2	96	PVDF with foam	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/25 09:51
S10 3	5	(PVDF with foam) same compress\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/25 11:00
S10 4	0	(PVDF with foam) and 264/321	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/25 11:00
S10 5	6	(PVDF) and 264/321	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/25 11:07
S10 6	1122	264/321	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/25 11:07
S10 7	699	S106 and compress\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/25 11:09
S10 8	84	S107 and ((remov\$3 displac\$4) with air)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/25 11:09
S10 9	6	("4265851").URPN.	USPAT	OR	ON	2006/09/25 11:37
S11 0	7	((("1979578") or ("2714559") or ("3452497"))).PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/09/25 11:37
S11 1	20	("4639343").URPN.	USPAT	OR	ON	2006/09/25 14:54
S11 2	18	("3484510" "3518334" "3534128" "3534134" "3553068" "3554939" "4265851" "4315076" "4361453" "4394464" "4407980" "4476254"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 14:59

EAST Search History

S11 3	0	(S111 S112) and PVDF	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/25 15:36
S11 4	21	(polyvinylidene fluoride PVDF) near2 foam	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/27 09:57
S11 5	2	(polyvinylidene fluoride PVDF) near2 gasket	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/25 15:57
S11 6	33	(polyvinylidene fluoride PVDF) with gasket	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/25 16:09
S11 7	769	(polyvinylidene fluoride PVDF) with (product article)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/25 16:10
S11 8	7	(polyvinylidene fluoride PVDF) with (consolidated)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/25 16:10
S11 9	609	(polyvinylidene fluoride PVDF) with (elastomer)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/25 16:10

Interference Search

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	0	((polyvinylidene fluoride PVDF) elastomer foam heat\$4 (press or platen) compress\$4).clm.	US-PGPUB	AND	ON	2006/09/27 09:59